

Title (en)  
PACKAGE WITH INTEGRATED CIRCUIT CHIP EMBEDDED THEREIN AND SYSTEM FOR USING SAME

Title (de)  
BEHÄLTER MIT EINGEBETTETEN INTEGRIERTEN SCHALTUNGSSCHIP UND SYSTEM ZU IHRER ANWENDUNG

Title (fr)  
BOITIER A MICROCIRCUIT INTEGRE NOYE DANS CELUI-CI ET SYSTEME D'UTILISATION

Publication  
**EP 1210052 B1 20080123 (EN)**

Application  
**EP 00949028 A 20000721**

Priority  
• CA 0000847 W 20000721  
• US 35932299 A 19990723

Abstract (en)  
[origin: US6335907B1] An interactive reminder device includes a read/write module, an integrated circuit, a power supply, memory, a clock and a prompt. The read/write module is adapted to read information stored on an identifiable integrated circuit chip and to write information onto the identifiable integrated circuit chip attached to a package. The integrated circuit is operably connected to the read/write module. The power supply is operably connected to the integrated circuit. The memory is operably connected to the integrated circuit. The clock operably connected to the integrated circuit and the prompt is operably connected to the integrated circuit. The interactive reminder device is for use with a package having an integrated circuit chip attached thereto. The interactive reminder device is for implementing a system for prompting for the use of medication. The prompting system includes the steps of reading information stored on an integrated circuit chip regarding a method of calculating a next take time; calculating the next take time; storing a next take time in a prompting device; and prompting at the next take time. The prompting system may also be adapted for use in a health care facility wherein the steps include calculating the next take time for an identifiable patient for an identifiable medication; storing a next take time, the identified medication and the identified patient in a prompting device; prompting at the next take time; confirming that the medication integrated circuit chip is the medication integrated circuit chip associated with the identified medication; and confirming that the patient integrated circuit chip is the patient integrated circuit chip associated with the identified patient and thereafter administering the identified medication to the identified patient.

IPC 8 full level  
**A61J 7/04** (2006.01); **A61G 12/00** (2006.01); **G06F 19/00** (2011.01); **G06K 17/00** (2006.01); **G06K 19/07** (2006.01); **G06Q 10/10** (2012.01)

CPC (source: EP KR US)  
**A61J 7/0418** (2015.05 - EP KR US); **A61J 7/0454** (2015.05 - KR); **A61J 7/0481** (2013.01 - EP KR US); **G06Q 10/109** (2013.01 - EP KR US); **G16H 10/20** (2018.01 - KR); **G16H 15/00** (2018.01 - KR); **G16H 20/13** (2018.01 - EP US); **A61J 7/0454** (2015.05 - EP US); **A61J 2200/30** (2013.01 - EP KR US); **A61J 2205/10** (2013.01 - EP KR US); **A61J 2205/20** (2013.01 - EP KR US); **A61J 2205/30** (2013.01 - EP KR US); **A61J 2205/40** (2013.01 - EP US); **A61J 2205/60** (2013.01 - EP KR US); **A61J 2205/70** (2013.01 - EP KR US); **G16H 10/20** (2018.01 - EP US); **G16H 15/00** (2018.01 - EP US)

Cited by  
US11819644B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0108106 A2 20010201**; **WO 0108106 A3 20010809**; AT E384513 T1 20080215; AU 6256400 A 20010213; AU 783204 B2 20051006; CA 2378568 A1 20010201; CA 2378568 C 20100921; DE 60037895 D1 20080313; DE 60037895 T2 20090115; EP 1210052 A2 20020605; EP 1210052 B1 20080123; ES 2301487 T3 20080701; GB 0204236 D0 20020410; GB 2369898 A 20020612; GB 2369898 B 20040211; JP 2003505172 A 20030212; JP 4641694 B2 20110302; KR 100808693 B1 20080229; KR 20020035110 A 20020509; NZ 517376 A 20040528; US 6335907 B1 20020101

DOCDB simple family (application)  
**CA 0000847 W 20000721**; AT 00949028 T 20000721; AU 6256400 A 20000721; CA 2378568 A 20000721; DE 60037895 T 20000721; EP 00949028 A 20000721; ES 00949028 T 20000721; GB 0204236 A 20000721; JP 2001513119 A 20000721; KR 20027000996 A 20020123; NZ 51737600 A 20000721; US 35932299 A 19990723